

## ABSTRACT

A disc loading device that suppresses the occurrence of vibratory oscillation of a tray (12) immediately after the start of loading or immediately before the end of unloading of the tray (12), and with which high quality tray loading/unloading can be obtained. A guide groove (12a) is disposed parallel to a loading/unloading direction in the tray (12), the groove width dimension of the guide groove (12a) is reduced only in the vicinity of a tray loading start position or an unloading end position, and a gap between the guide groove (12a) and guides (11a, 11b, 11c) that engage with the guide groove (12a) and are disposed at a main chassis (11) is reduced. Also, lateral pressure is given by an elastic body (11d) to a side wall of the guide groove (12a) to thereby press the guide groove (12a) and the guides (11a, 11b, 11c) into contact during the loading/unloading of the tray, or immediately after the start of loading of the tray, or immediately before the end of unloading of the tray.